Г,	Hits	Search Text	DB	Time stamp
Number				
1	1061	((710/1) or (712/38) or (700/278)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/21 13:33
2	1	(((710/1) or (712/38) or (700/278)).CCLS.) and (PLC or controller) and (EPROM and program) and kernel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/21 13:34
-	190	(@ad<=19991026 or @rlad<=19991026) and (((re adj programmable) or reprogrammable) adj2 memory).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/21
-	2103	(@ad<=19991026 or @rlad<=19991026) and ("programmable logic controller" or PLC).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/21 13:30
_	21	(((@ad<=19991026 or @rlad<=19991026) and (((re adj programmable) or reprogrammable) adj2 memory).ab.) or ((@ad<=19991026 or @rlad<=19991026) and ("programmable logic controller" or PLC).ab.)) and (compil\$4 same (program near8 execut\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/21 13:54
	3	<pre>(((@ad<=19991026 or @rlad<=19991026) and (((re adj programmable) or reprogrammable) adj2 memory).ab.) or ((@ad<=19991026 or @rlad<=19991026) and ("programmable logic controller" or PLC).ab.)) and ((load\$4 or compil\$4) near5 (executable or binary or (user adj program) or code) near6 (flash or reprogrammable or PROM or EPROM))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/21
_	4583	(@ad<=19991026 or @rlad<=19991026) and (programming same (programmable or reprogrammable or EPROM or flash)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/21 13:54
-	45	((@ad<=19991026 or @rlad<=19991026) and ("programmable logic controller" or PLC).ab.) and ((@ad<=19991026 or @rlad<=19991026) and (programming same (programmable or reprogrammable or EPROM or flash)).ab.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/21 13:54
-	10		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/21 14:01
-	1	6247168.URPN.	USPAT	2003/06/21 13:57
-	1	2002-187124.NRAN.	DERWENT	2003/06/21 13:58
-	4	near5 (PLC or "logic controller")).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/21 14:10
-	224	((program near8 stor\$4) and (PLC or "logic controller")).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/21 14:11

-	15	(@ad<=19991026 or @rlad<=19991026) and	USPAT;	2003/06/21
		<pre>(((re adj programmable) or reprogrammable) adj2 memory) and (PLC or</pre>	US-PGPUB; EPO; JPO;	14:22
		"logic controller")	DERWENT;	
	1	logic conclosion /	IBM TDB	
_	149	(@ad<=19991026 or @rlad<=19991026) and	USPAT;	2003/06/21
		(((program near8 stor\$4) and (PLC or	US-PGPUB;	14:19
		"logic controller")).ab.)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000/05/01
-	15	(executable or program or code or binary)	USPAT;	2003/06/21
		same ((EPROM or (programmable adj2 memory)) near5 (PLC or "logic	US-PGPUB; EPO; JPO;	15:26
		controller"))	DERWENT;	
		Controller	IBM TDB	
_	705	(PLC or micro controller) near8 (compiler	USPAT;	2003/06/21
		or (compil\$6 adj2 (function\$5 or task\$1))	US-PGPUB;	15:46
		or ((translat\$4 or conver\$5) near3	EPO; JPO;	
		(executable or binary)))	DERWENT;	
			IBM_TDB	2004/05/21
-	618	(@ad<=19991026 or @rlad<=19991026) and	USPAT;	2004/05/21 08:15
		((PLC or micro controller) near8 (compiler or (compil\$6 adj2 (function\$5	US-PGPUB; EPO; JPO;	00:15
		or task\$1)) or ((translat\$4 or conver\$5)	DERWENT;	
		near3 (executable or binary))))	IBM TDB	
_	1	l	USPAT;	2003/06/21
		(((re adj programmable) or	US-PGPUB;	15:47
		reprogrammable) adj2 memory) and ((PLC or	EPO; JPO;	
		micro controller) near8 (compiler or	DERWENT;	
		(compil\$6 adj2 (function\$5 or task\$1)) or	IBM_TDB	
		((translat\$4 or conver\$5) near3 (executable or binary))))		
_	90	1 '	USPAT;	2003/06/21
_	90	((PLC or micro controller) near8	US-PGPUB;	18:02
		(compiler or (compil\$6 adj2 (function\$5	EPO; JPO;	
		or task\$1)) or ((translat\$4 or conver\$5)	DERWENT;	
		near3 (executable or binary))))) and (IBM_TDB	
		(((re adj programmable) or		
		reprogrammable) adj2 memory) or PROM or		
		EEPROM or flash)	USPAT;	2003/06/21
_	4420	(PLC or ("micro controller" and program\$5) or "logic controller").ab.	US-PGPUB;	15:35
		program(\$5) or rogic controller /.ab.	EPO; JPO;	13.33
			DERWENT;	
	1		IBM_TDB	
-	5	(((@ad<=19991026 or @rlad<=19991026) and	USPAT;	2003/06/21
		((PLC or micro controller) near8	US-PGPUB;	15:36
		(compiler or (compils6 adj2 (function\$5	EPO; JPO;	
		or task\$1)) or ((translat\$4 or conver\$5)	DERWENT;	
		near3 (executable or binary))))) and (IBM_TDB	
		(((re adj programmable) or reprogrammable) adj2 memory) or PROM or		
		EEPROM or flash)) and 717/\$		
_	70	(PLC or (programmable adj2 controller))	USPAT;	2003/06/21
		near8 (compiler or (compil\$6 adj2	US-PGPUB;	15:47
]	(function\$5 or task\$1)) or ((translat\$4	EPO; JPO;	
		or conver\$5) near3 (executable or	DERWENT;	
		binary)))	IBM_TDB	2002/25/25
-	36	1 1 2	USPAT;	2003/06/21
	1	((PLC or (programmable adj2 controller))	US-PGPUB;	16:15
	1	near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4	EPO; JPO; DERWENT;	
	1	or conver\$5) near3 (executable or	IBM TDB	
	1	binary))))		
-	3	I	USPAT;	2003/06/21
		((PLC or (programmable adj2 controller))	US-PGPUB;	16:10
		near8 (compiler or (compil\$6 adj2	EPO; JPO;	
		(function\$5 or task\$1)) or ((translat\$4	DERWENT;	
		or conver\$5) near3 (executable or	IBM_TDB	
		binary))))) and ((((re adj programmable)		
		or reprogrammable) adj2 memory) or EPROM or PROM or flash)		
	1	OT LYON OF TERRIT		1

-	4	((PLC or (programmable adj2 controller))	USPAT; US-PGPUB;	2003/06/21 16:13
	1	near8 compiler) and ((((re adj programmable) or reprogrammable) adj2	EPO; JPO;	16:13
		memory) or EPROM or PROM or flash)	DERWENT;	
	1 222	(hum 64 (RRPO)(IBM_TDB	2003/06/21
-	223	(burn\$4 or programming) near4 (EPROM or flash) and (programmable adj4	USPAT; US-PGPUB;	16:15
		(controller\$1 or processor\$1))	EPO; JPO;	
			DERWENT;	
1_	104	(@ad<=19991026 or @rlad<=19991026) and	IBM_TDB USPAT;	2003/06/21
	101	compiler and ((convert\$4 or translat\$4	US-PGPUB;	18:01
		or compil\$4) near5 (executable\$1 or	EPO; JPO;	
		binary or "machine code")) and programmable.ab.	DERWENT; IBM TDB	
_	2	((burn\$4 or programming) near4 (EPROM or	USPAT;	2003/06/21
		flash) and (programmable adj4	US-PGPUB;	16:27
		(controller\$1 or processor\$1))) and	EPO; JPO;	
		((@ad<=19991026 or @rlad<=19991026) and compiler and ((convert\$4 or translat\$4	DERWENT; IBM TDB	
1		or compil\$4) near5 (executable\$1 or		
		binary or "machine code")) and		
_	8	programmable.ab.) (("5964890") or ("5566344") or	USPAT;	2003/06/21
		("5590373") or ("5495593")).PN.	US-PGPUB;	16:33
į			EPO; JPO;	
			DERWENT;	
_	2	((("5964890") or ("5566344") or	IBM_TDB USPAT;	2003/06/21
		("5590373") or ("5495593")).PN.) and	US-PGPUB;	16:34
		((programmable adj2 controller) or	EPO; JPO;	
		(sequenc\$4 or compiler))	DERWENT; IBM TDB	
-	15		USPAT;	2003/06/21
		US-6463339-\$ or US-6201996-\$ or	US-PGPUB	16:42
İ		US-6263487-\$ or US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or		
Ì		US-5287548-\$ or US-5524244-\$ or		
		US-5590373-\$ or US-5566344-\$ or		
		US-5495593-\$ or US-4969083-\$).did. or (US-20010025294-\$).did.		
_	1	(US-4178634-\$ or US-6205513-\$ or	USPAT;	2003/06/21
		US-6463339-\$ or US-6201996-\$ or	US-PGPUB;	17:32
		US-6263487-\$ or US-6249711-\$ or	EPO; JPO;	
į		US-5857093-\$ or US-5321603-\$ or US-5287548-\$ or US-5524244-\$ or	DERWENT; IBM_TDB	
		US-5590373-\$ or US-5566344-\$ or		,
		US-5495593-\$ or US-4969083-\$).did. or		
		(US-20010025294-\$).did.) and ((operating adj system) near5 (programmable adj2	1	
		controller))		
-	10	((US-4178634-\$ or US-6205513-\$ or	USPAT;	2003/06/21
		US-6463339-\$ or US-6201996-\$ or US-6263487-\$ or US-6249711-\$ or	US-PGPUB; EPO; JPO;	17:39
		US-5857093-\$ or US-5321603-\$ or	DERWENT;	
		US-5287548-\$ or US-5524244-\$ or	IBM_TDB	
		US-5590373-\$ or US-5566344-\$ or US-5495593-\$ or US-4969083-\$).did. or		
		(US-20010025294-\$).did.) and		
		((programmable adj2 controller) or PLC)		
-	6	("5432927" "5467286" "5603086"	USPAT	2003/06/21 17:34
-	9	"5701492" "5794054" "5835761").PN. (((US-4178634-\$ or US-6205513-\$ or	USPAT;	2003/06/21
		US-6463339-\$ or US-6201996-\$ or	US-PGPUB;	17:37
		US-6263487-\$ or US-6249711-\$ or	EPO; JPO;	
		US-5857093-\$ or US-5321603-\$ or US-5287548-\$ or US-5524244-\$ or	DERWENT; IBM TDB	
		US-5590373-\$ or US-5566344-\$ or		
		US-5495593-\$ or US-4969083-\$).did. or		
		(US-20010025294-\$).did.) and ((programmable adj2 controller) or PLC))		
		and (EPROM or compiler)		
		• · · · · · · · · · · · · · · · · · · ·	•	

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-	1	((US-4178634-\$ or US-6205513-\$ or US-6463339-\$ or US-6201996-\$ or US-6263487-\$ or US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/06/21 17:54
		US-5287548-\$ or US-5524244-\$ or US-5590373-\$ or US-5566344-\$ or US-5495593-\$ or US-4969083-\$).did. or (US-20010025294-\$).did.) and	IBM_TDB	
-	1440	<pre>((programmable adj2 controller) or PLC)) and (EPROM and compiler) ((PLC and DSP) or ((programmable adj2 controller) and (signal adj processor\$1))</pre>	USPAT; US-PGPUB;	2003/06/21 17:59
)	EPO; JPO; DERWENT; IBM_TDB	
	9	<pre>(((PLC and DSP) or ((programmable adj2 controller) and (signal adj processor\$1)))) and (EPROM and compiler)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/21 17:54
_	229	((PLC same DSP) or ((programmable adj2 controller) same (signal adj processor\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/21 17:59
_	160	(@ad<=19991026 or @rlad<=19991026) and (((PLC same DSP) or ((programmable adj2 controller) same (signal adj processor\$1))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/21 18:17
-	41	((@ad<=19991026 or @rlad<=19991026) and (((PLC same DSP) or ((programmable adj2 controller) same (signal adj processor\$1))))) and ((((re adj programmable) or reprogrammable) adj2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/21 18:17
-	38	memory) or PROM or EEPROM or flash) co-simulation and EEPROM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/21 18:17
-	17	(co-simulation and EEPROM)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/21 18:17
_	15	((@ad<=19991026 or @rlad<=19991026) and (co-simulation and EEPROM)) and (PLC or (programmable adj2 logic))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/21 18:19
-	12	(co-simulation and EEPROM)) and (PLC or (programmable adj2 logic))) and ((stor\$4 or burn\$ or flash\$4) near3 EEPROM)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/21 18:19
_	2	("6026230").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/22 11:49
-	15	(US-5524244-\$ or US-5590373-\$ or US-5566344-\$ or US-5495593-\$ or US-6463339-\$ or US-6201996-\$ or US-6263487-\$ or US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or US-5287548-\$ or US-6205513-\$ or US-4969083-\$ or US-4178634-\$ or	USPĀT	2003/06/22 12:21
		US-6026230-\$).did.		

-	3	((US-5524244-\$ or US-5590373-\$ or	USPAT;	2003/06/22
		US-5566344-\$ or US-5495593-\$ or	US-PGPUB;	13:42
		US-6463339-\$ or US-6201996-\$ or	EPO; JPO;	1
		US-6263487-\$ or US-6249711-\$ or	DERWENT;	1
		US-5857093-\$ or US-5321603-\$ or	IBM TDB	1
		US-5287548-\$ or US-6205513-\$ or	· · · · - · · ·	ļ <u> </u>
		US-4969083-\$ or US-4178634-\$ or		1
		US-6026230-\$).did.) and compiler and PLC		1
		and programmable		/ /
-	4766		USPAT;	2003/06/22
		(700/18-19) or (711/103,171)).CCLS.	US-PGPUB;	13:44
			EPO; JPO;	
			DERWENT;	1
			IBM TDB	
_	0	("(((embeddedorinternal)adj2RAM)same(micro		TOTAL ANHIOR CON "DEDGE
_	1			10:26
			US-PGPUB;	10:26
			EPO; JPO;	i .
			DERWENT;	
			IBM TDB	
_	33	(((embedded or internal) adj2 RAM) same	USPAT;	2004/01/16
		(microcontroller or CPU)) and (PLC or	US-PGPUB;	11:03
		"programmable logic controller")	EPO; JPO;	111.00
		programmable rogic controller /	1	
	ļ		DERWENT;	
		[, , , , , , , , , , , , , , , , , , ,	IBM_TDB	
-	20	((((embedded or internal) adj2 RAM) same	USPAT;	2004/01/16
		(microcontroller or CPU)) and (PLC or	US-PGPUB;	11:05
	1	"programmable logic controller")) and	EPO; JPO;	l i
		(@ad<=19991026 or @rlad<=19991026)	DERWENT,	
		(000, 19991010,	IBM TDB	
_	9	("5113093" "5251304" "5416919"	USPAT	2004/01/16
	,	, , , ,	USPAI	1
		"5511211" "5530818" "5537601"		10:51
	İ .	"5732246" "5767865" "5771361").PN.		
-	4	• • • • • • • • • • • • • • • • • • •	USPAT;	2004/01/16
		"5511211" "5530818" "5537601"	US-PGPUB;	10:55
	1	"5732246" "5767865" "5771361").PN.)	EPO; JPO;	
	1	and (PLC or "programmable logic	DERWENT;	
		controller" or re-programmable or EPROM)	IBM TDB	
	1 -			2004/01/16
-	3		USPAT;	2004/01/16
	1	"5511211" "5530818" "5537601"	US-PGPUB;	10:56
	1	"5732246" "5767865" "5771361").PN.)	EPO; JPO;	
		and (PLC or "programmable logic	DERWENT;	1
	i	controller" or re-programmable or EPROM))	IBM TDB	
		and ((internal adj3 RAM) or (RAM near5	-	
		EEPROM))		
_	1	· · ·	USPAT	2004/01/16
	1 -	3370343.0KFW.	OSTAL	
		/UE221601U UE405026U UEF40717U		11:01
-	20	("5331681" "5425036" "5548717"	USPAT	2004/01/16
		"5566088" "5572664" "5630048"		11:02
		"5701417" "5717704" "5764650"		
		"5768382" "5771240" "5790568"		
		"5909544" "5942981" "5968192"		
		"5978943" "5982681" "6256758"		1
		"6286114" "6415393").PN.		
	١ .			0004/00/00
_	1	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT;	2004/01/16
		"5566088" "5572664" "5630048"	US-PGPUB;	11:05
		"5701417" "5717704" "5764650"	EPO; JPO;	1
		"5768382" "5771240" "5790568"	DERWENT;	
		"5909544" "5942981" "5968192"	IBM TDB	<u> </u>
		·	1011-10B	ļ l
		"5978943" "5982681" "6256758"	1	1
		"6286114" "6415393").PN.) and ((
		(embedded or internal) adj2 (EEPROM or	1]
		RAM)) or (RAM near3 EEPROM)) and (PLC		
		or "programmable logic")	1]
_	1201	(((embedded or internal) adj2 (EEPROM	USPAT;	2004/01/16
		or RAM)) or (RAM near3 EEPROM)) and	US-PGPUB;	11:05
		(PLC or "programmable logic")	EPO; JPO;	
		(FIC OF Programmable rogic)		
			DERWENT;	
	1		IBM TDB	1

-	666	((((embedded or internal) adj2 (EEPROM or RAM)) or (RAM near3 EEPROM)) and	USPAT; US-PGPUB;	2004/01/16 11:06
		(PLC or "programmable logic")) and (@ad<=19991026 or @rlad<=19991026)	EPO; JPO; DERWENT; IBM TDB	
-	40	(((((embedded or internal) adj2 (USPĀT;	2004/01/16
		EEPROM or RAM)) or (RAM near3 EEPROM)) and (PLC or "programmable logic")) and	US-PGPUB; EPO; JPO;	11:06
İ		(@ad<=19991026 or @rlad<=19991026)) and	DERWENT;	
_	20	"programmable logic controller" (US-4178634-\$ or US-6463339-\$ or	IBM_TDB USPAT	2004/01/16
1		US-4969083-\$ or US-6201996-\$ or		11:06
		US-6205513-\$ or US-6263487-\$ or US-6249711-\$ or US-5857093-\$ or		
		US-5321603-\$ or US-5287548-\$ or US-5524244-\$ or US-5590373-\$ or		
		US-5566344-\$ or US-5495593-\$ or		
		US-6026230-\$ or US-5978943-\$ or US-5251304-\$ or US-5511211-\$ or		
		US-5537601-\$ or US-5732246-\$).did.		
-	40	((((((embedded or internal) adj2 (EEPROM or RAM)) or (RAM near3 EEPROM))	USPAT; US-PGPUB;	2004/01/16 11:06
		and (PLC or "programmable logic")) and	EPO; JPO;	11.00
		(@ad<=19991026 or @rlad<=19991026)) and "programmable logic controller") not	DERWENT; IBM TDB	
		((US-4178634-\$ or US-6463339-\$ or	_	
		US-4969083-\$ or US-6201996-\$ or US-6205513-\$ or US-6263487-\$ or		
		US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or US-5287548-\$ or		
		US-5524244-\$ or US-5590373-\$ or		
		US-5566344-\$ or US-5495593-\$ or US-6026230-\$ or US-5978943-\$ or		
		US-5251304-\$ or US-5511211-\$ or		
_	8	US-5537601-\$ or US-5732246-\$).did.) 5802389.URPN.	USPAT	2004/01/16
	23	(US-4969083-\$ or US-4178634-\$ or	USPAT	11:11 2004/05/21
	23	US-6205513-\$ or US-6463339-\$ or		08:09
		US-6201996-\$ or US-6263487-\$ or US-6249711-\$ or US-5857093-\$ or		
	:	US-5321603-\$ or US-5287548-\$ or US-5524244-\$ or US-5590373-\$ or		
		US-5566344-\$ or US-5495593-\$ or		
		US-6026230-\$ or US-5978943-\$ or US-5732246-\$ or US-5537601-\$ or		
		US-5511211-\$ or US-5251304-\$ or		
		US-5978897-\$ or US-5802389-\$ or US-5042004-\$).did.		
-	2	((US-4969083-\$ or US-4178634-\$ or US-6205513-\$ or US-6463339-\$ or	USPAT; US-PGPUB;	2004/05/21
		US-6201996-\$ or US-6263487-\$ or	EPO; JPO;	30.20
		US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or US-5287548-\$ or	DERWENT; IBM TDB	
		US-5524244-\$ or US-5590373-\$ or		
		US-5566344-\$ or US-5495593-\$ or US-6026230-\$ or US-5978943-\$ or		
		US-5732246-\$ or US-5537601-\$ or US-5511211-\$ or US-5251304-\$ or		
		US-5978897-\$ or US-5802389-\$ or		
		US-5042004-\$).did.) and (watchdog adj2 timer)		
-	126	((PLC or (programmable adj2 controller))	USPAT;	2004/05/21
		same ("input/output" or "I/O" or bios or kernel or "operating system")) and	US-PGPUB; EPO; JPO;	08:16
		(watchdog adj2 timer)	DERWENT; IBM TDB	
-	634	(@ad<=19991026 or @rlad<=19991026) and	USPĀT;	2004/05/21
		((PLC or micro controller) near8 (compiler or (compil\$6 adj2 (function\$5	US-PGPUB; EPO; JPO;	09:01
		or task\$1)) or ((translat\$4 or conver\$5)	DERWENT;	
	L	near3 (executable or binary))))	IBM TDB	1

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	39	((@ad<=19991026 or @rlad<=19991026) and ((PLC or micro controller) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5) near3 (executable or binary))))) and ((PLC or (programmable adj2 controller)) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5) near3 (executable or binary))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 08:24
-	0	<pre>(((@ad<=19991026 or @rlad<=19991026) and ((PLC or micro controller) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5) near3 (executable or binary))))) and ((PLC or (programmable adj2 controller)) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5) near3 (executable or binary))))) and (((PLC or (programmable adj2 controller)) same ("input/output" or "I/O" or bios or kernel or "operating")</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 08:16
	1	system")) and (watchdog adj2 timer)) (((PLC or (programmable adj2 controller)) same ("input/output" or "I/O" or bios or kernel or "operating system")) and (watchdog adj2 timer)) and (((@ad<=19991026 or @rlad<=19991026) and ((PLC or micro controller) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5) near3 (executable or binary)))) not (((@ad<=19991026 or @rlad<=19991026) and ((PLC or micro controller) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5) near3 (executable or binary)))) and ((PLC or (programmable adj2 controller)) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5) near3 (executable or binary)))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 08:16
-	39	((@ad<=19991026 or @rlad<=19991026) and ((PLC or micro controller) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5) near3 (executable or binary))))) and ((PLC or (programmable adj2 controller)) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1 or user)) or ((translat\$4 or conver\$5) near3 (executable or binary)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 08:38
-	0	(((@ad<=19991026 or @rlad<=19991026) and ((PLC or micro controller) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5) near3 (executable or binary)))) and ((PLC or (programmable adj2 controller)) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1 or user)) or ((translat\$4 or conver\$5) near3 (executable or binary)))) and (watchdog adj2 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 08:20
-	1	<pre>(((PLC or (programmable adj2 controller)) same ("input/output" or "I/O" or bios or kernel or "operating system")) and (watchdog adj2 timer)) and ((@ad<=19991026 or @rlad<=19991026) and ((PLC or micro controller) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5) near3 (executable or binary)))))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 08:21

**	80	<pre>(((PLC or (programmable adj2 controller)) same ("input/output" or "I/O" or bios or kernel or "operating system")) and</pre>	USPAT; US-PGPUB; EPO; JPO;	2004/05/21 09:01
		(watchdog adj2 timer)) and (((("re-programmable" or EPROM) or reprogrammable) adj2 memory) or PROM or	DERWENT; IBM_TDB	
-	20	EEPROM or flash) ((((PLC or (programmable adj2	USPAT;	2004/05/21
		controller)) same ("input/output" or "I/O" or bios or kernel or "operating system")) and (watchdog adj2 timer)) and (((("re-programmable" or EPROM) or reprogrammable) adj2 memory) or PROM or EEPROM or flash)) and compil\$4	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	08:23
-	1	<pre>(((((PLC or (programmable adj2 controller)) same ("input/output" or "I/O" or bios or kernel or "operating system")) and (watchdog adj2 timer)) and (((("re-programmable" or EPROM) or reprogrammable) adj2 memory) or PROM or</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 08:33
	5	EEPROM or flash)) and compil\$4) and kernel	ucpym.	2004/05/23
-	5	<pre>(((PLC or (programmable adj2 controller)) same ("input/output" or "I/O" or bios or kernel or "operating system")) and (watchdog adj2 timer)) and kernel</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/21
-	31	operations or "operating system" or input/output functions or (port near3 communicat\$5))) and watchdog and	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/05/21 08:30
_	3	(I/O operations or "operating system" or input/output functions or (port near3 communicat\$5))) and watchdog and (compil\$4 same (program or instruction))) and ((@ad<=19991026 or @rlad<=19991026) and ((PLC or micro controller) near8 (compiler or (compil\$6 adj2 (function\$5 or task\$1)) or ((translat\$4 or conver\$5)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 08:31
-	3	near3 (executable or binary))))) (((programmable adj2 controller) same (I/O operations or "operating system" or input/output functions or (port near3 communicat\$5))) and watchdog and (compil\$4 same (program or instruction))) and kernel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 08:36
-	2		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 08:37

-	1	(((US-4969083-\$ or US-4178634-\$ or US-6205513-\$ or US-6463339-\$ or US-6201996-\$ or US-6263487-\$ or US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or US-55287548-\$ or US-5524244-\$ or US-5590373-\$ or US-5566344-\$ or US-5495593-\$ or US-6026230-\$ or US-5978943-\$ or US-5732246-\$ or US-5537601-\$ or US-5732246-\$ or US-5537601-\$ or US-5978897-\$ or US-5802389-\$ or US-5978897-\$ or US-5802389-\$ or US-5042004-\$).did.) and kernel) and (PLC	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 08:39
	4	or (programmable adj2 controller)) ((US-4969083-\$ or US-4178634-\$ or US-6205513-\$ or US-6463339-\$ or US-6201996-\$ or US-6263487-\$ or US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or US-5287548-\$ or US-5524244-\$ or US-5590373-\$ or US-5566344-\$ or US-5495593-\$ or US-6026230-\$ or US-5978943-\$ or US-5732246-\$ or US-5537601-\$ or US-5511211-\$ or US-5251304-\$ or US-5978897-\$ or US-5802389-\$ or US-5042004-\$).did.) and (PLC or (programmable adj2 controller)) and (power-up or boot\$4 or initiali\$5 or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 09:13
-	2	reboot\$4) (6,192,282).pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/21 08:51
-	1	((6,192,282).pn.) and (PLC or (programmable adj2 controller)) and (power-up or boot\$4 or initiali\$5 or reboot\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/21 08:52
-	1	<pre>(((6,192,282).pn.) and (PLC or (programmable adj2 controller)) and (power-up or boot\$4 or initiali\$5 or reboot\$4)) and (programmable near4 memory)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/21 08:56
-		((US-4969083-\$ or US-4178634-\$ or US-6205513-\$ or US-6463339-\$ or US-6201996-\$ or US-6263487-\$ or US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or US-5287548-\$ or US-5524244-\$ or US-5590373-\$ or US-5566344-\$ or US-5495593-\$ or US-6026230-\$ or US-5978943-\$ or US-5732246-\$ or US-5537601-\$ or US-5511211-\$ or US-5251304-\$ or US-5978897-\$ or US-5978897-\$ or US-5978897-\$ or US-5042004-\$).did.) and Agrawal.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 08:59
-	79	(PLC or (programmable adj2 controller)) same ((single adj chip) or single-chip)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/21
-	13	<pre>same ((single adj chip) or single-chip)) and (((("re-programmable" or EPROM) or reprogrammable) adj2 memory) or PROM or EEPROM or flash)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 09:01
-	9	(@ad<=19991026 or @rlad<=19991026) and (((PLC or (programmable adj2 controller)) same ((single adj chip) or single-chip)) and (((("re-programmable" or EPROM) or reprogrammable) adj2 memory) or PROM or EEPROM or flash))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21

-	5	((@ad<=19991026 or @rlad<=19991026) and (((PLC or (programmable adj2 controller)) same ((single adj chip) or single-chip)) and (((("re-programmable" or EPROM) or reprogrammable) adj2 memory) or PROM or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 09:13
_	29	EEPROM or flash))) and (PLC or (programmable adj2 controller)) and (power-up or boot\$4 or initiali\$5 or reboot\$4) (US-4969083-\$ or US-4178634-\$ or	USPAT;	2004/05/21
		US-6205513-\$ or US-6463339-\$ or US-6201996-\$ or US-6263487-\$ or US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or US-5287548-\$ or US-5524244-\$ or US-5590373-\$ or US-5566344-\$ or US-5495593-\$ or US-6026230-\$ or US-5978943-\$ or US-5732246-\$ or US-5537601-\$ or US-5511211-\$ or US-5251304-\$ or US-5978897-\$ or US-5802389-\$ or US-5042004-\$ or US-4292666-\$ or US-4770217-\$ or US-6192282-\$).did. or (US-4754393-\$).did. or (US-20030225955-\$ or US-20020016639-\$).did.	US-PGPUB	10:41
_		(programmable adj2 controller) and (external adj2 memory) and EPROM and Kaiser.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 13:32
	7	((US-4969083-\$ or US-4178634-\$ or US-6205513-\$ or US-6463339-\$ or US-6201996-\$ or US-6263487-\$ or US-6249711-\$ or US-5857093-\$ or US-5321603-\$ or US-5287548-\$ or US-5524244-\$ or US-5590373-\$ or US-5566344-\$ or US-5495593-\$ or US-6026230-\$ or US-5978943-\$ or US-5732246-\$ or US-5537601-\$ or US-5511211-\$ or US-5251304-\$ or US-5978897-\$ or US-5978897-\$ or US-5802389-\$ or US-5978217-\$ or US-6192282-\$).did. or (US-4754393-\$).did. or (US-20030225955-\$ or US-20020016639-\$).did.) and (watchdog adj timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21
-	6	l	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 12:06

- 5	(@ad<=19991026 or @rlad<=19991026) and	USPAT;	2004/05/21
	(((US-4969083-\$ or US-4178634-\$ or	US-PGPUB;	12:09
	US-6205513-\$ or US-6463339-\$ or	EPO; JPO;	1
	US-6201996-\$ or US-6263487-\$ or	DERWENT;	
İ	US-6249711-\$ or US-5857093-\$ or	IBM_TDB	
	US-5321603-\$ or US-5287548-\$ or	_	
	US-5524244-\$ or US-5590373-\$ or		
	US-5566344-\$ or US-5495593-\$ or		
	US-6026230-\$ or US-5978943-\$ or		
	US-5732246-\$ or US-5537601-\$ or		
İ	US-5511211-\$ or US-5251304-\$ or		
i	US-5978897-\$ or US-5802389-\$ or		
	US-5042004-\$ or US-4292666-\$ or		
	US-4570217-\$ or US-6192282-\$).did. or		
	(US-4754393-\$).did. or (US-20030225955-\$		
	or US-20020016639-\$).did.) and (watchdog		
	adj timer)) and (programmable adj2		
	controller))		